

FIG. 1

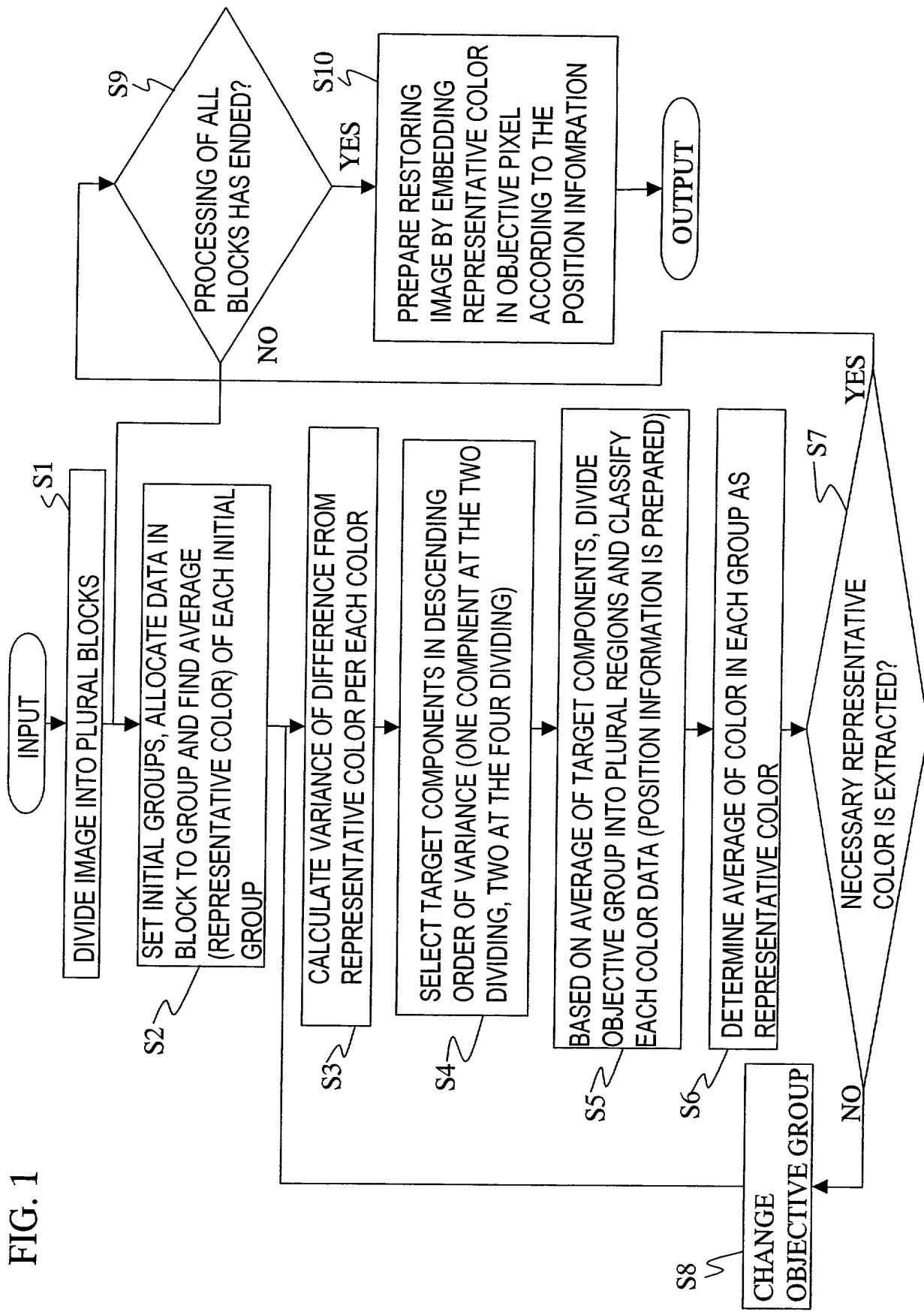


FIG. 2

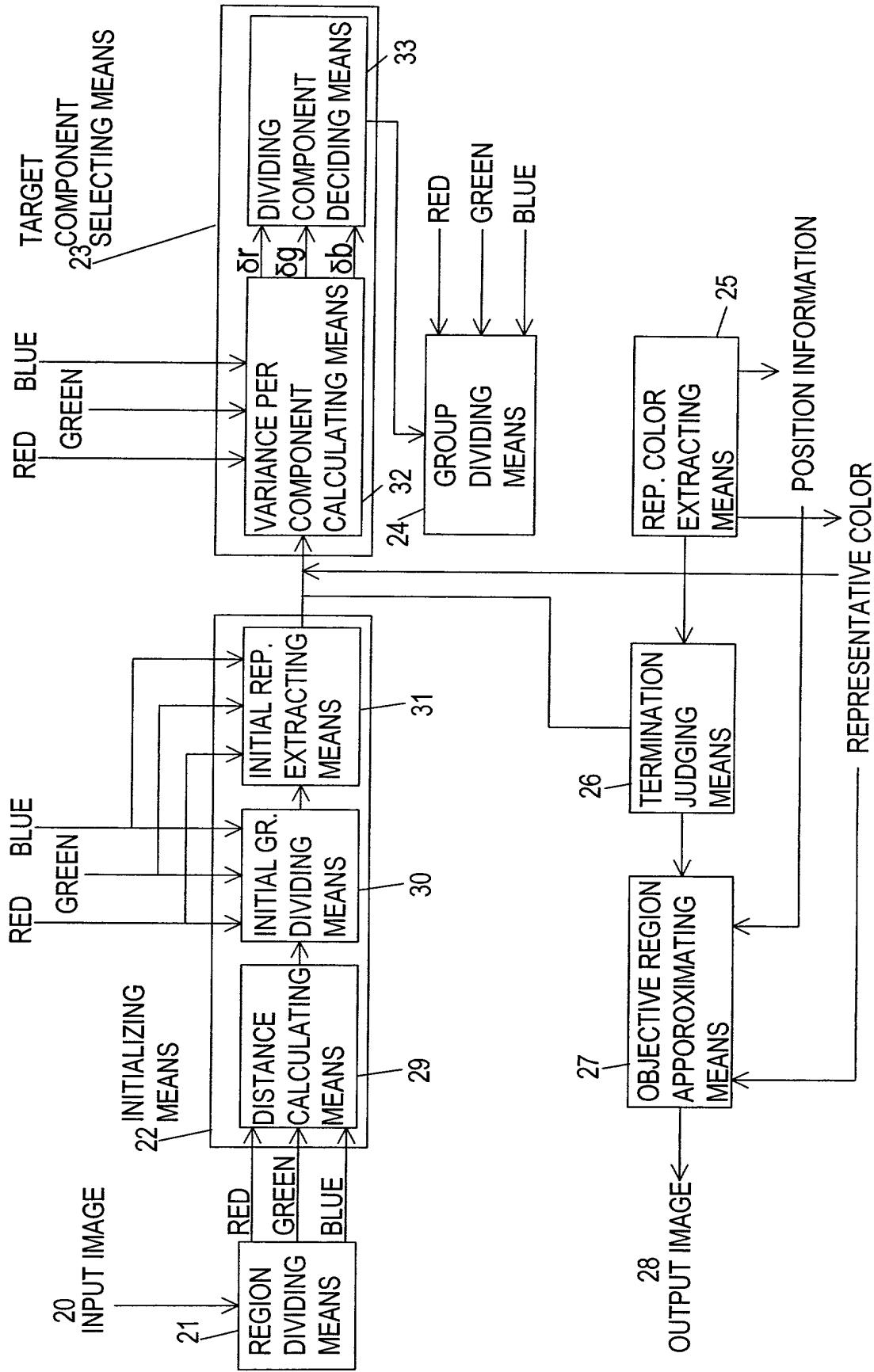


FIG. 3A

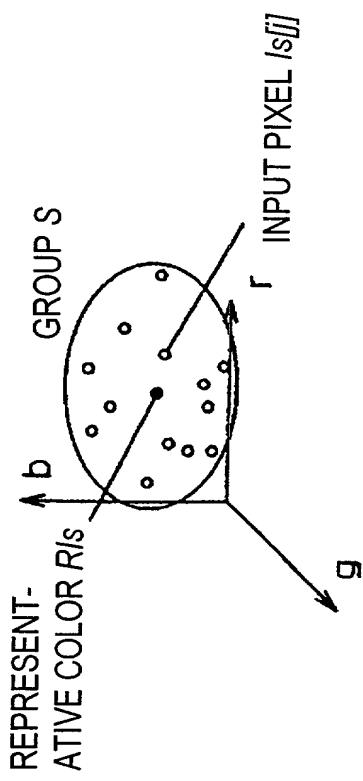


FIG. 3C

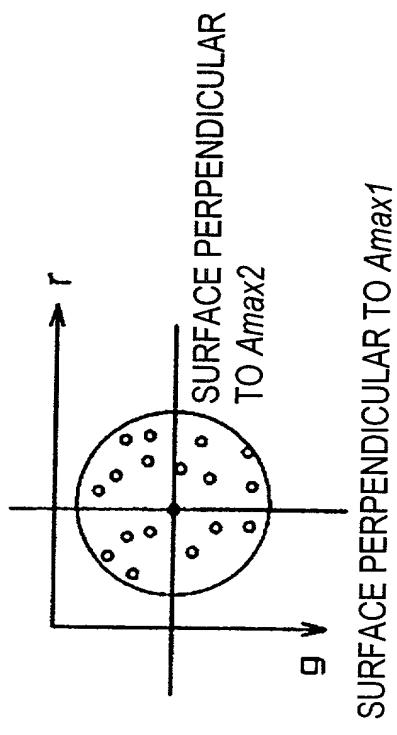


FIG. 3B

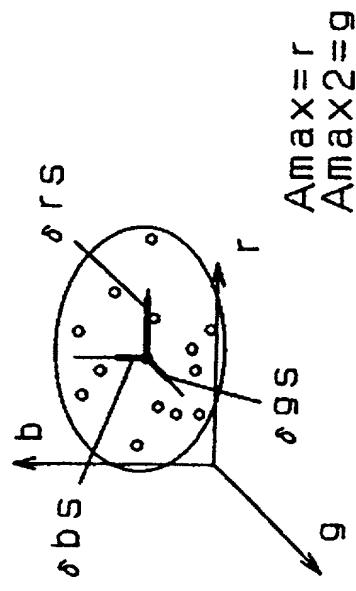


FIG. 3D

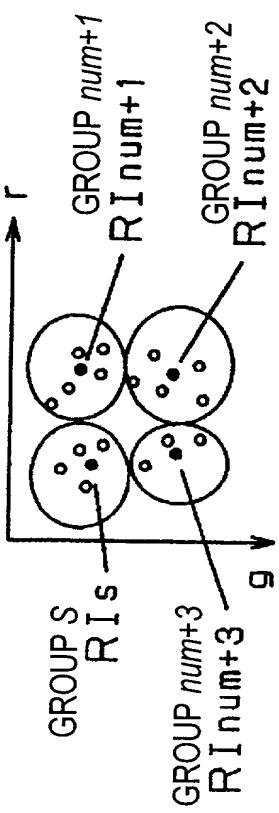


FIG. 4

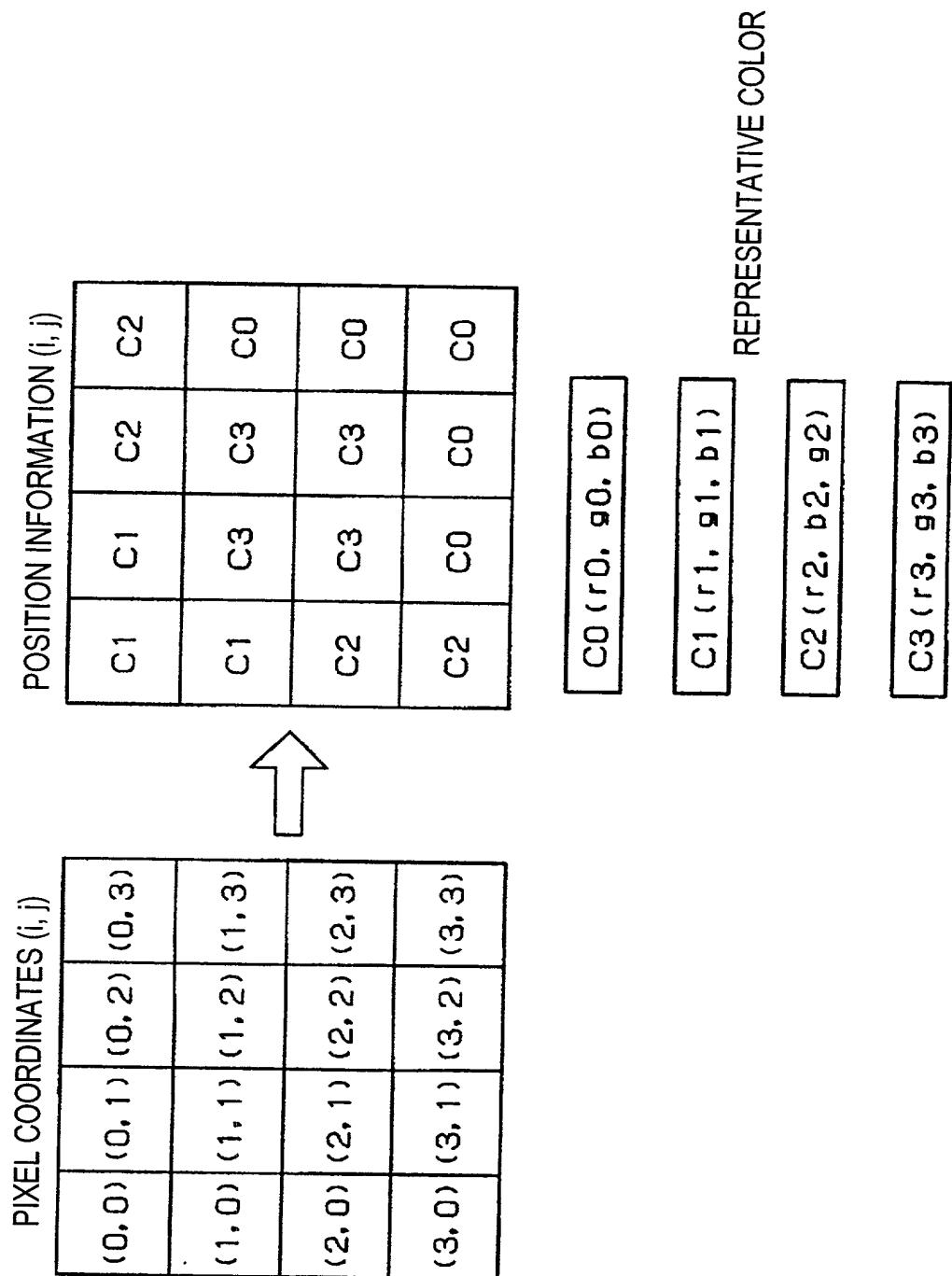


FIG. 5A

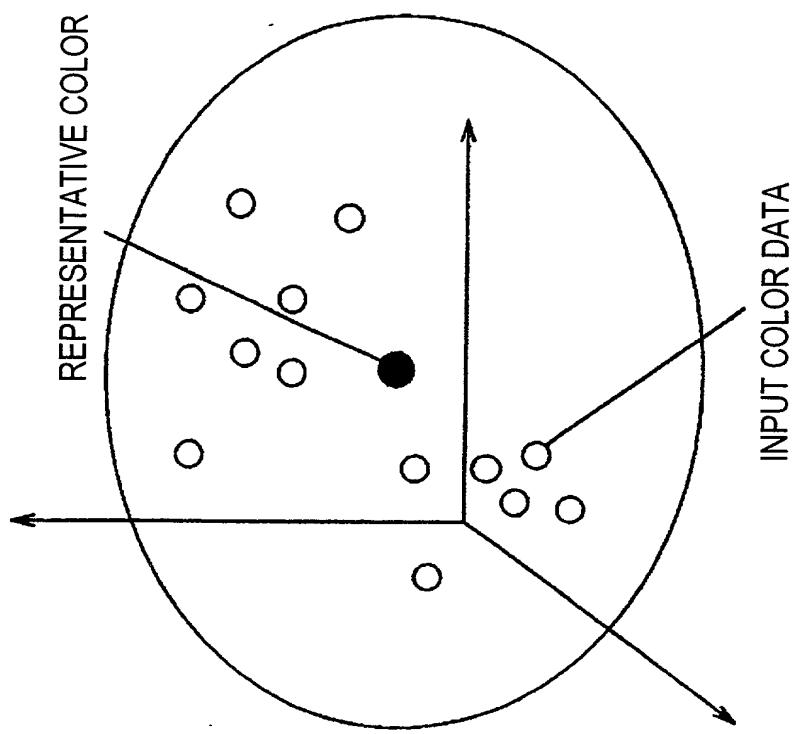
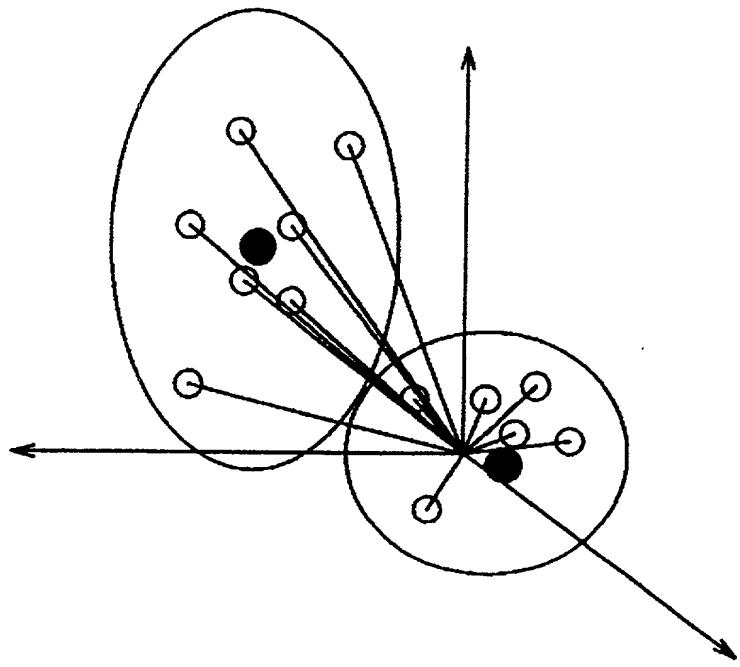


FIG. 5B



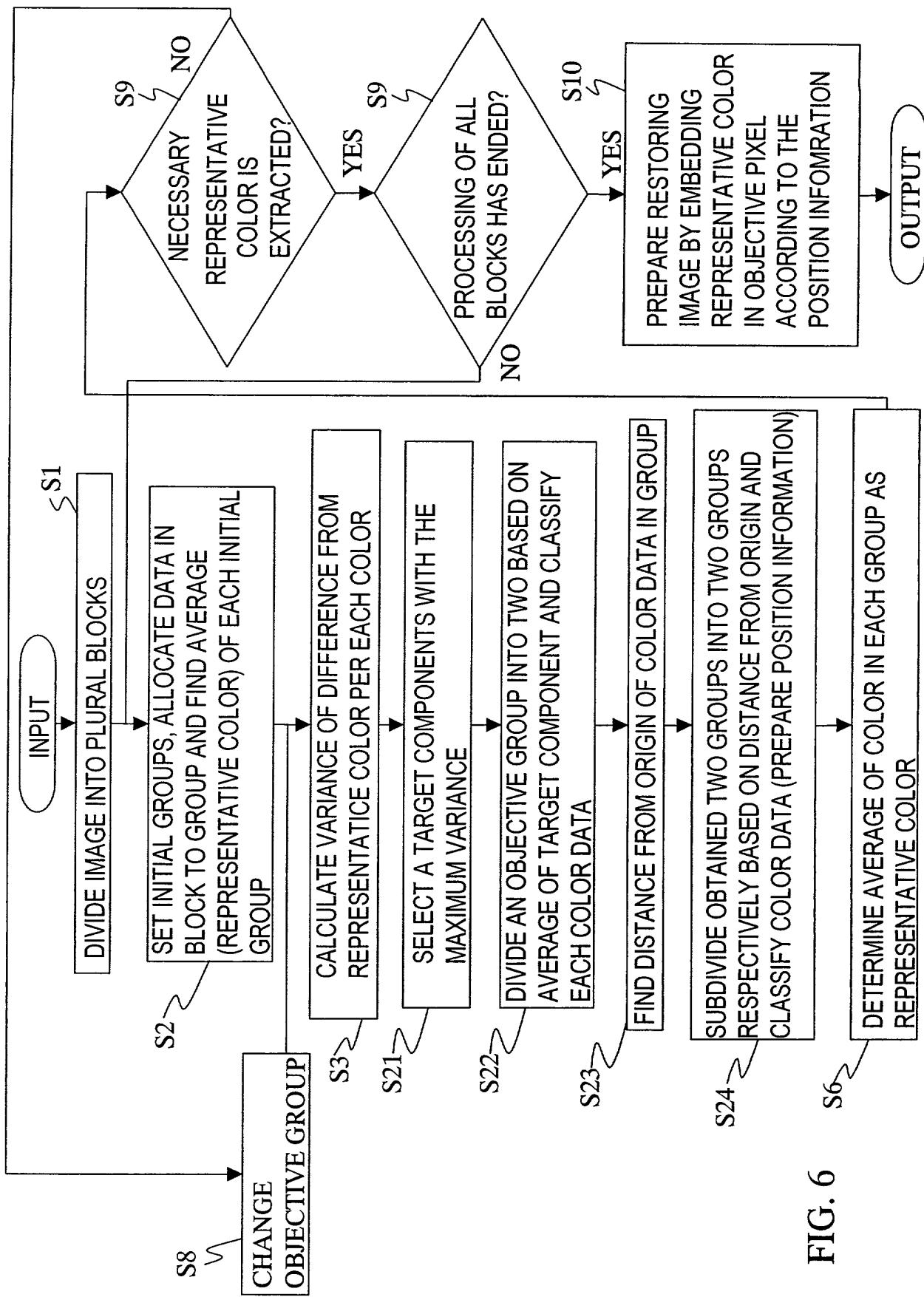


FIG. 6

FIG. 7

20 INPUT IMAGE

INITIALIZING
MEANS

```

graph TD
    RED[RED] --> RD[REGION DIVIDING MEANS]
    GREEN[GREEN]
    BLUE[BLUE]
  
```

SELECTING MEANS

**RED, GREEN & BLUE
SIGNALS ARE INPUTTED**

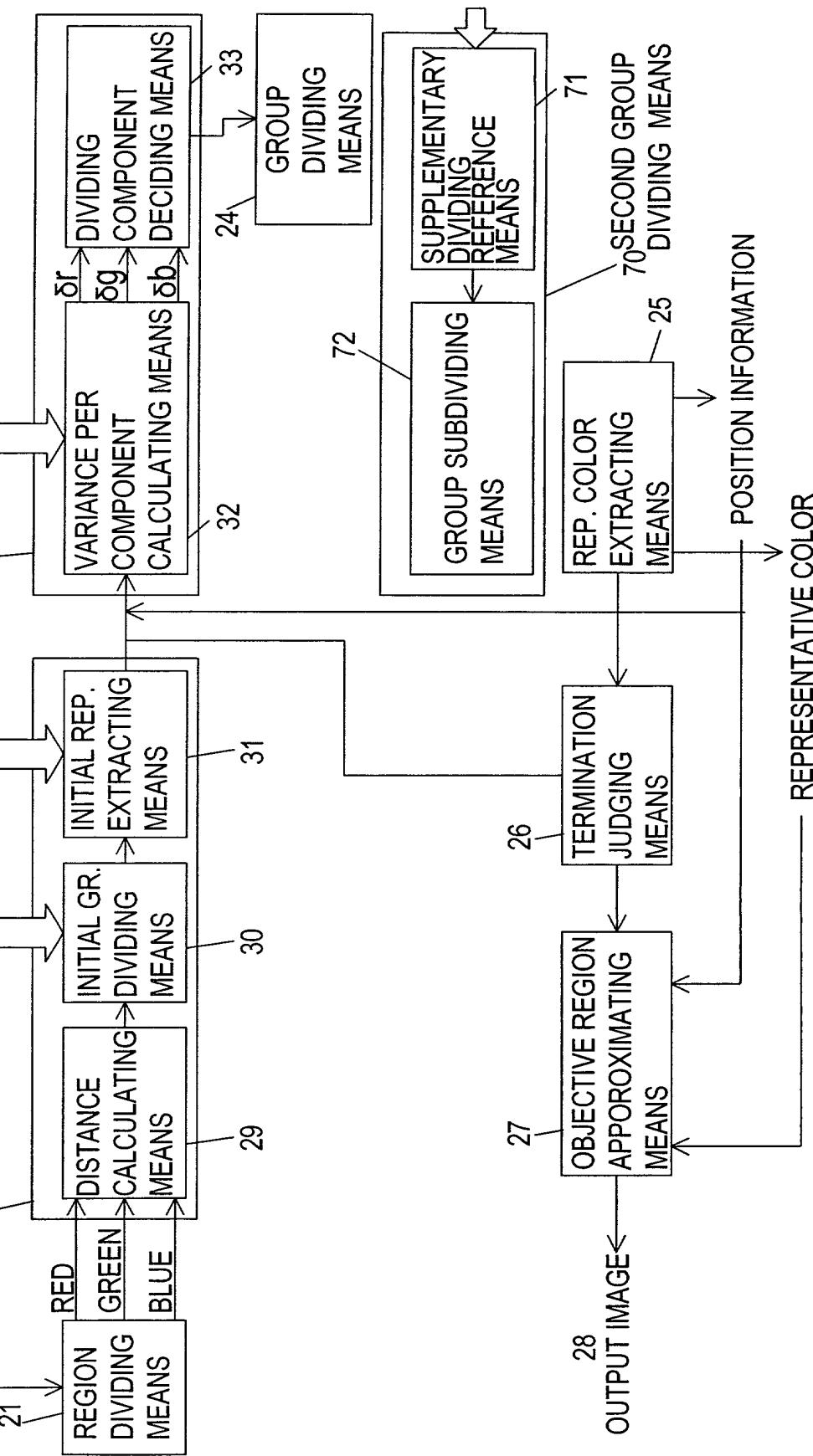


FIG. 8A

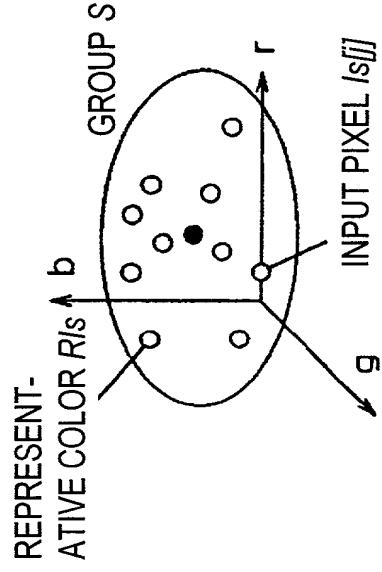


FIG. 8C

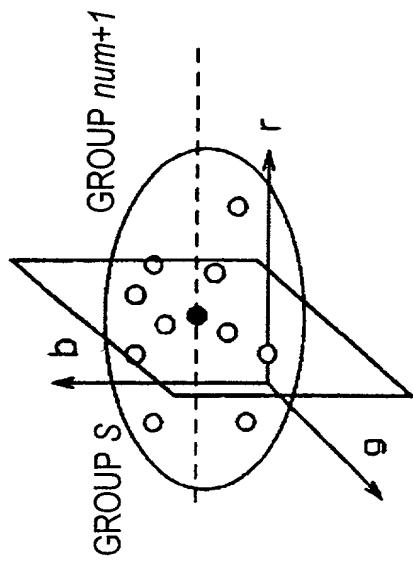


FIG. 8B

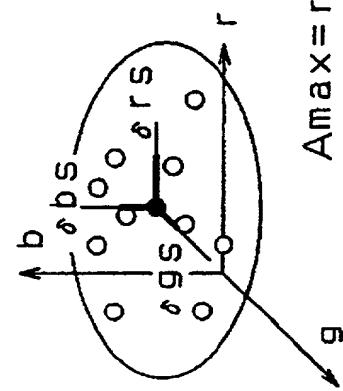
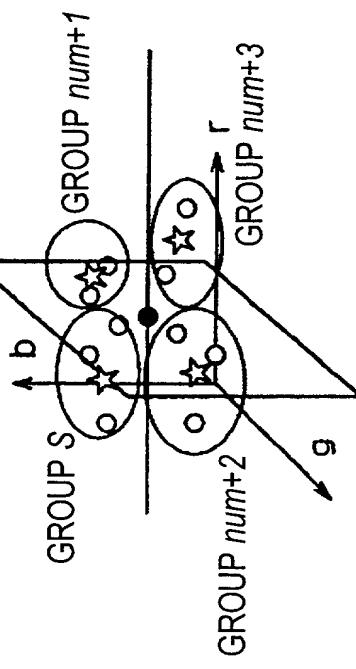


FIG. 8D



4つのグループの中心を代表色とする

FIG. 9

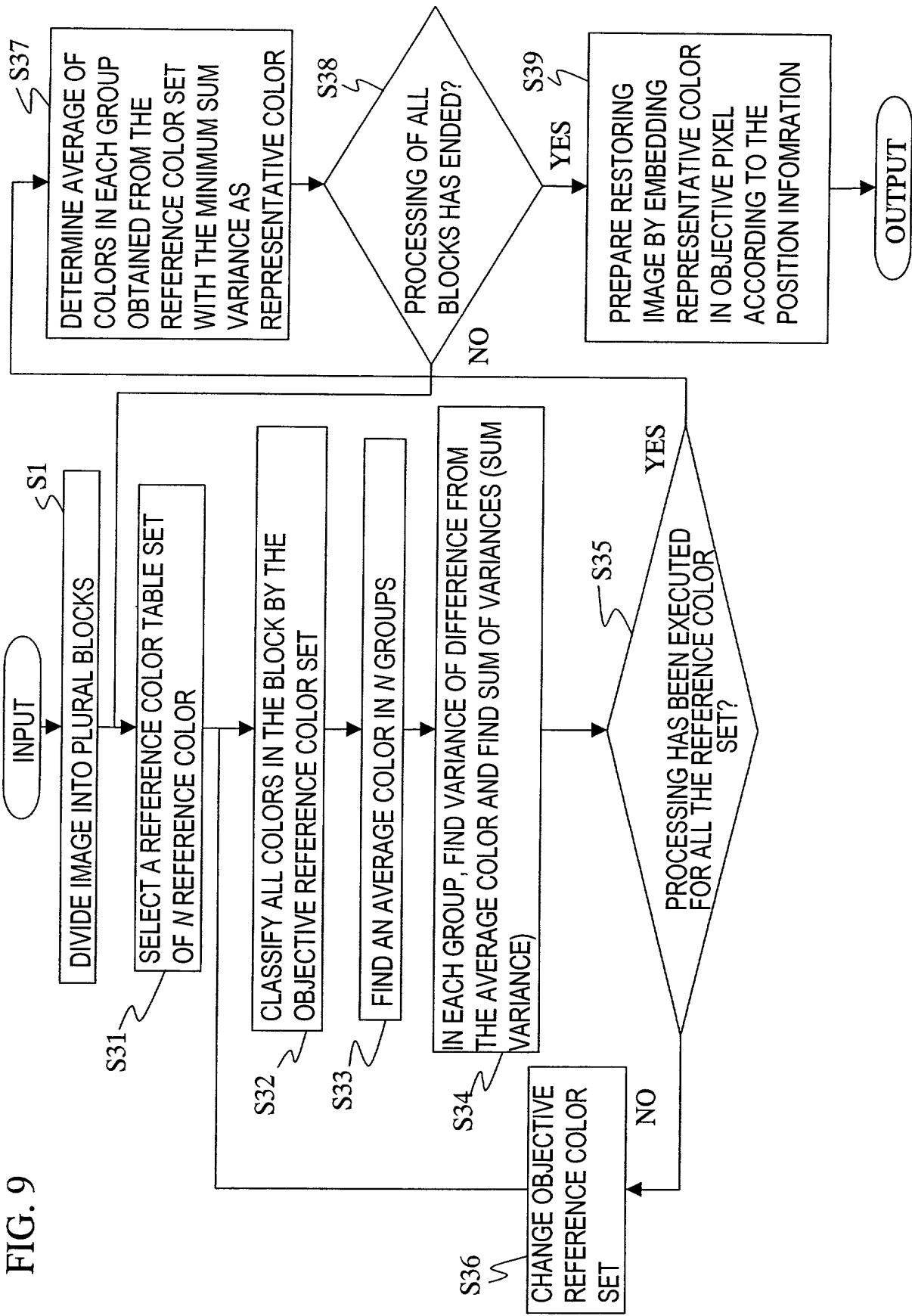


FIG. 10

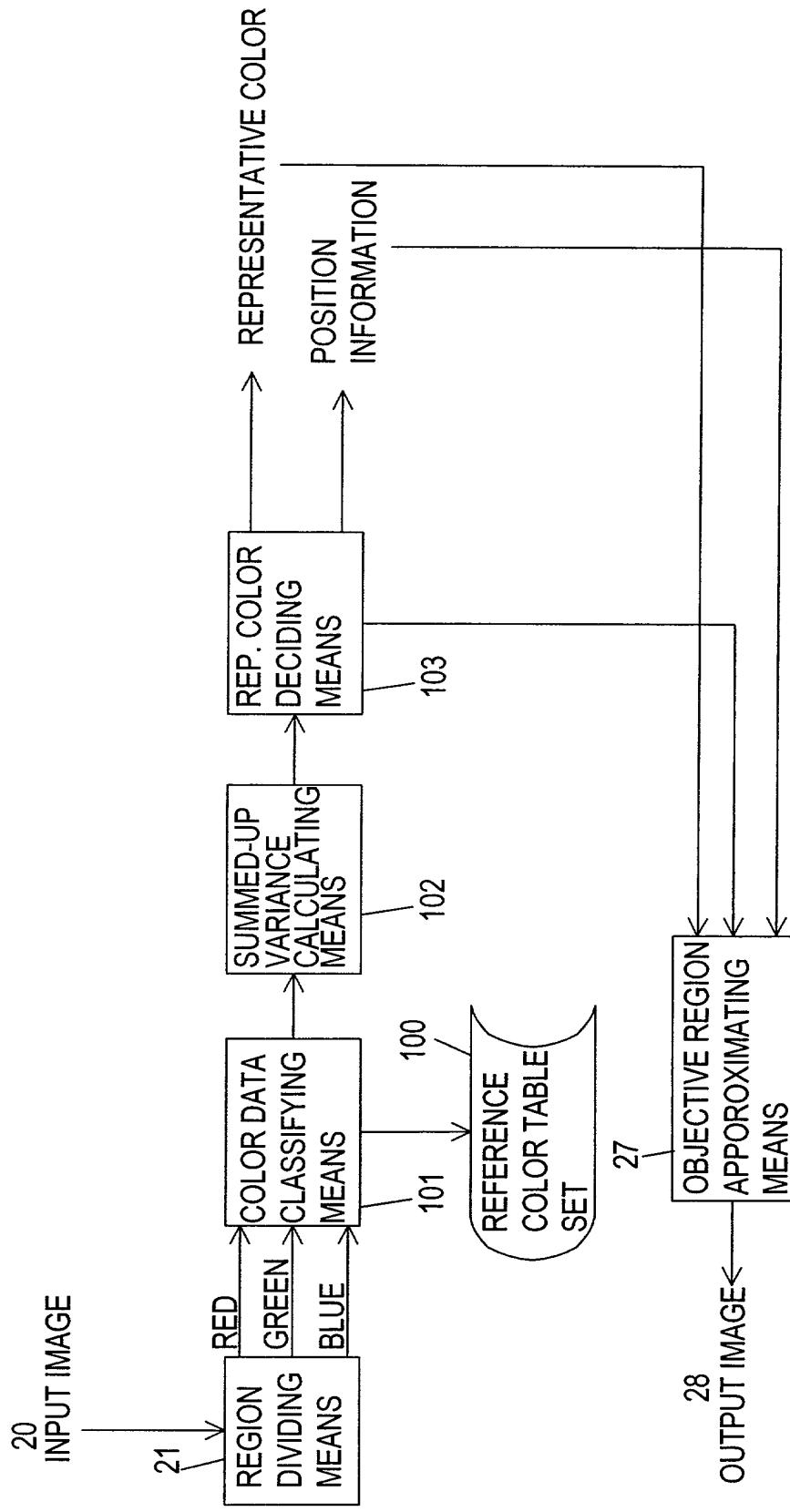


FIG. 11

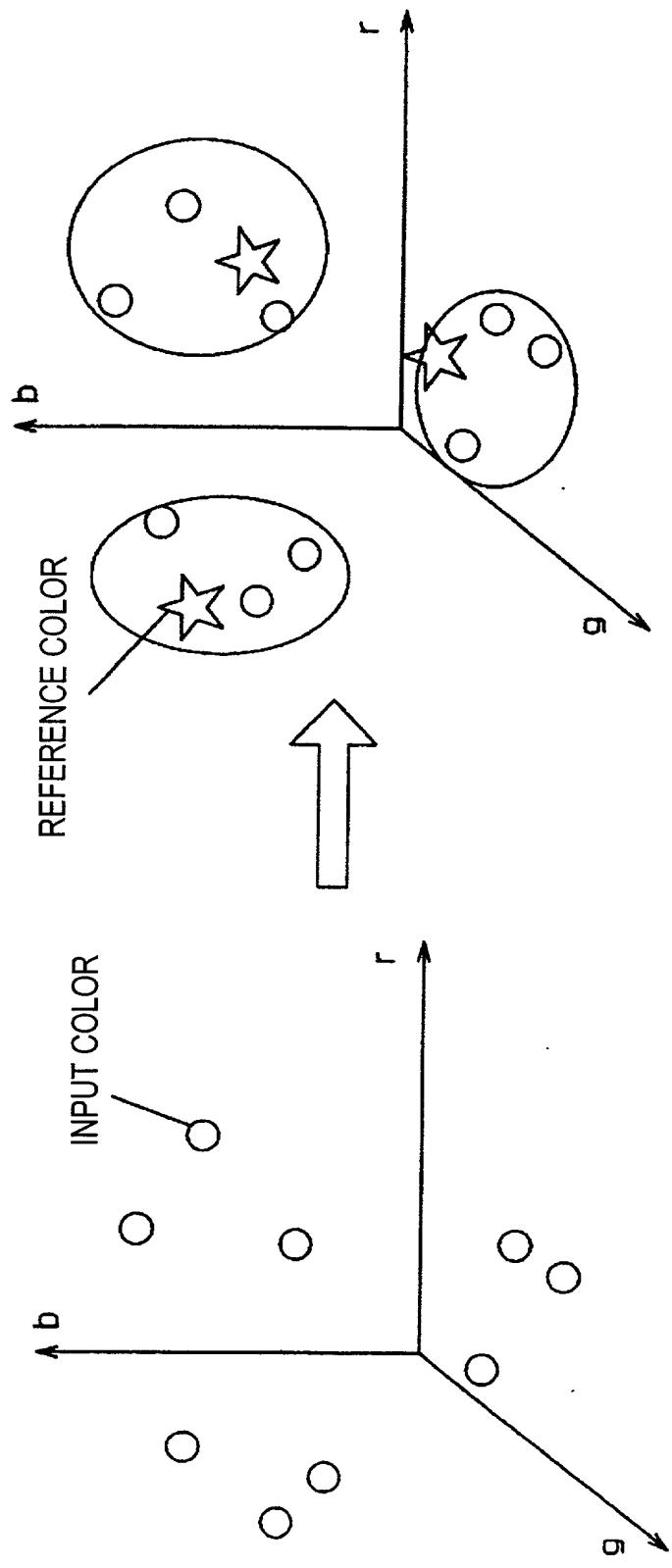


FIG. 12

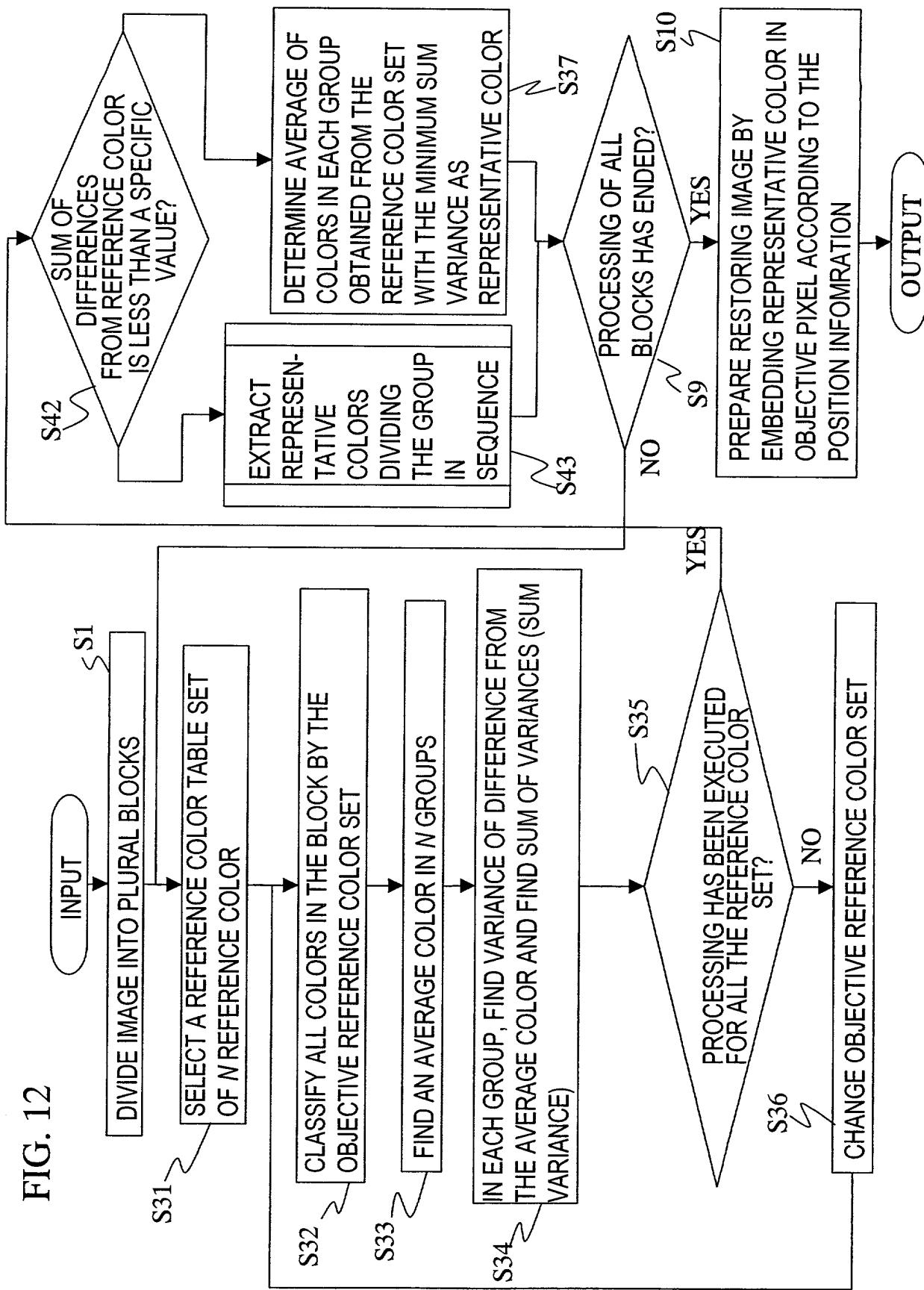


FIG. 13

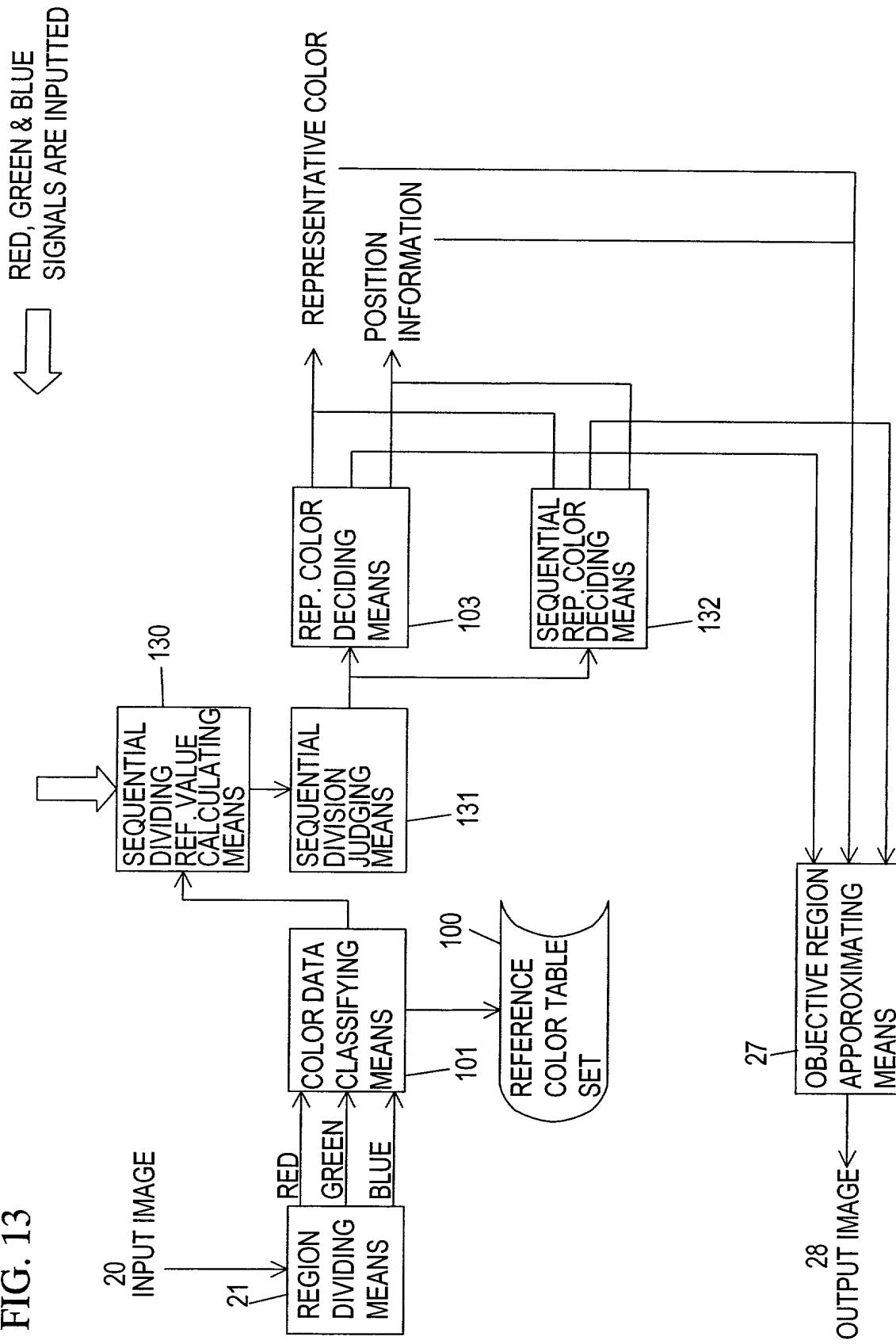


FIG. 14

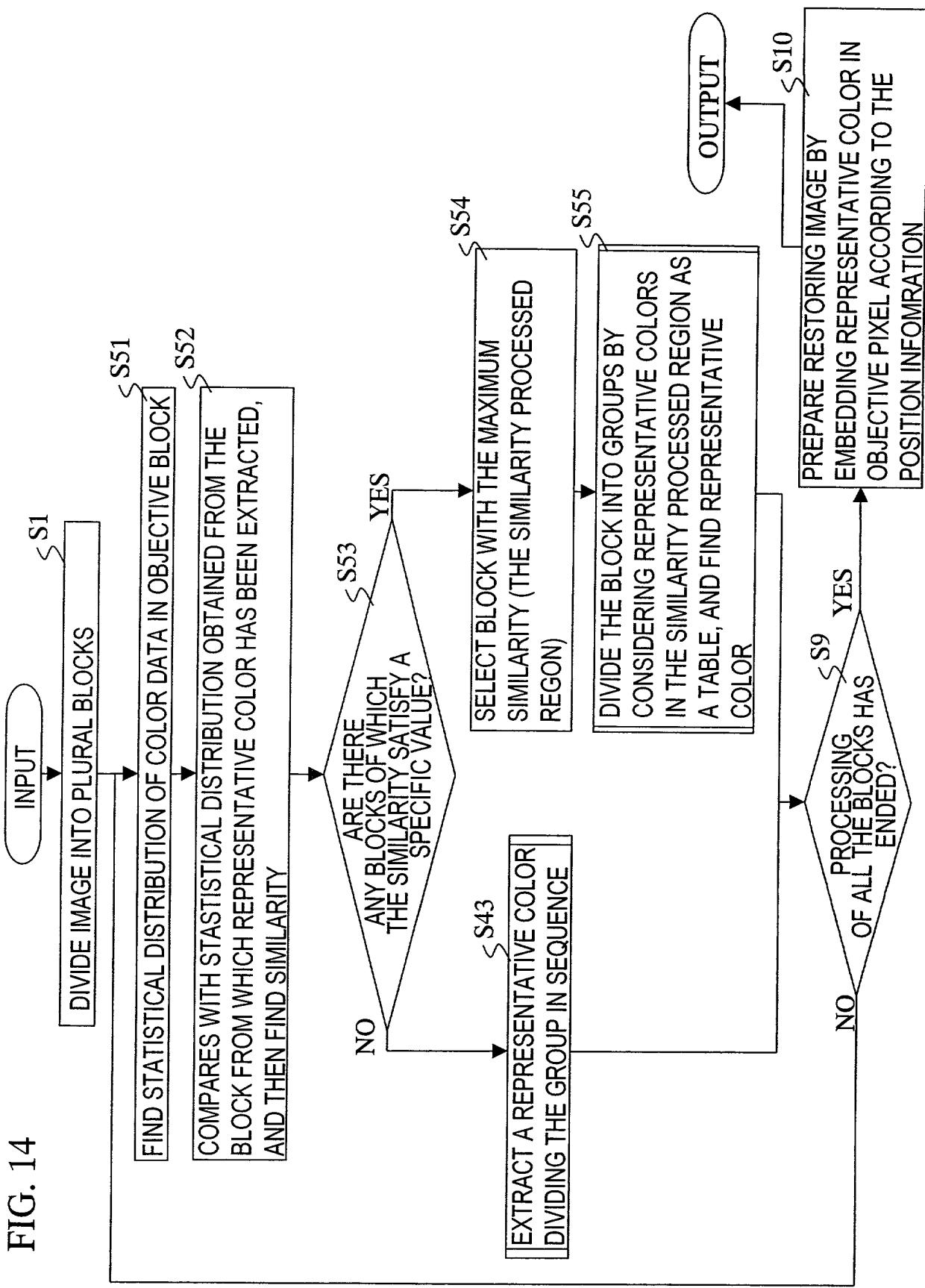


FIG. 15

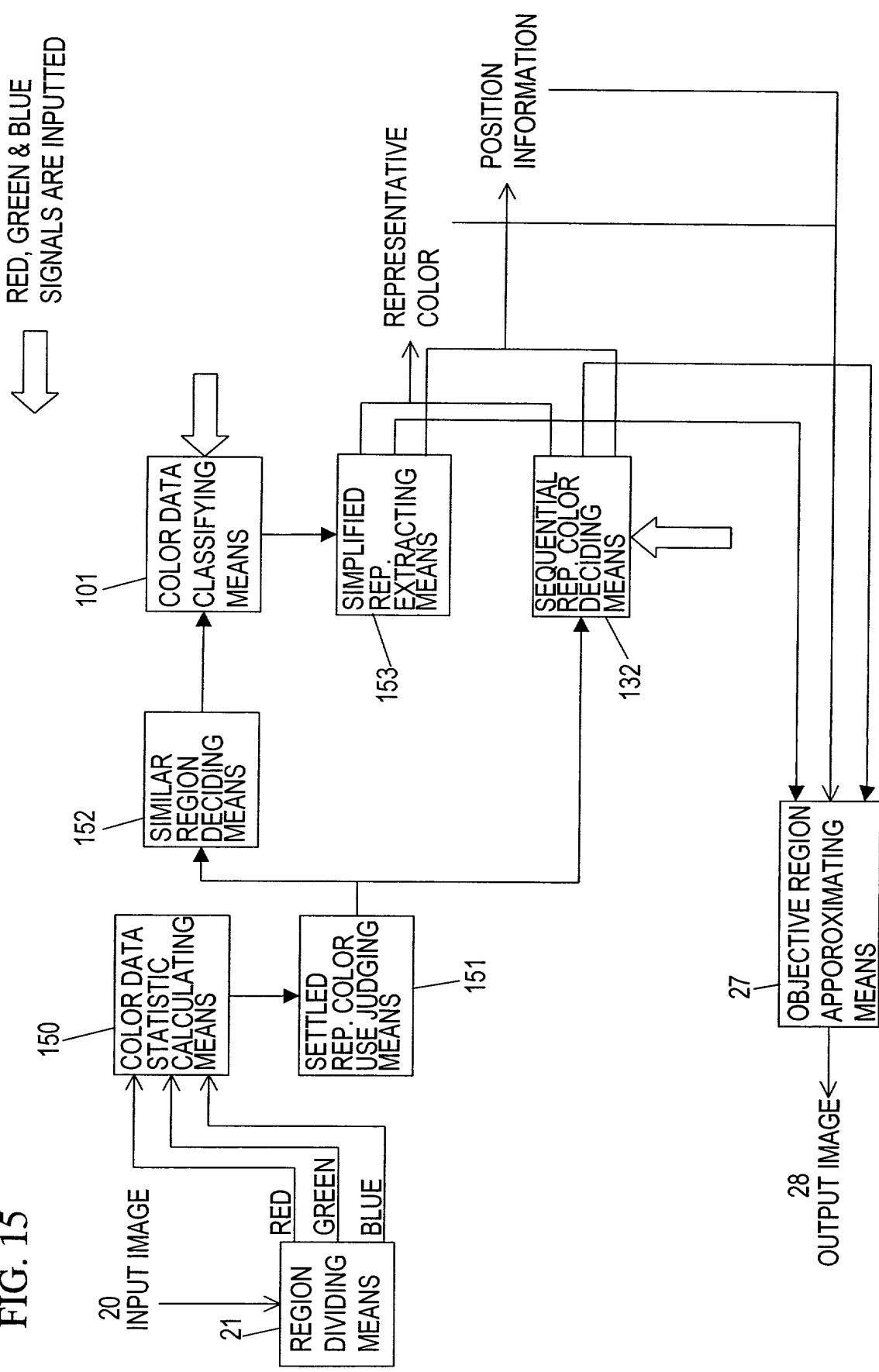


FIG. 16A

C00	C01	C02	C03
C10	C11	C12	C13
C20	C21	C22	C23
C30	C31	C32	C33

PIXEL POSITION *i*

PIXEL POSITION *j*

FIG. 16B

D00	D01	D02	D03
D10	D11	D12	D13
D20	D21	D22	D23
D30	D31	D32	D33

PIXEL POSITION *i*

PIXEL POSITION *j*

FIG. 17A

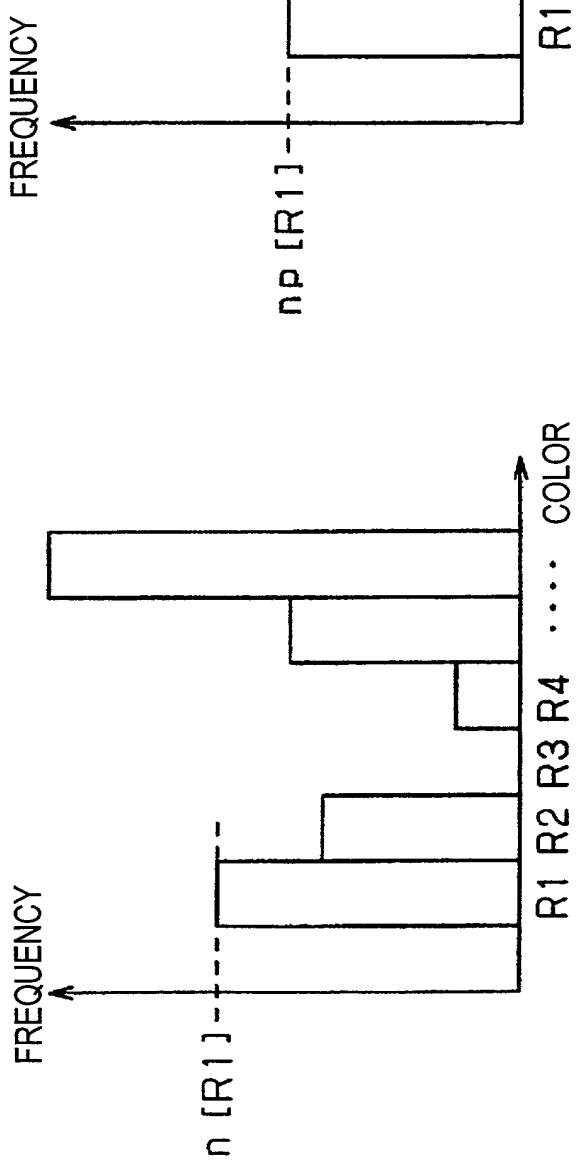


FIG. 17B

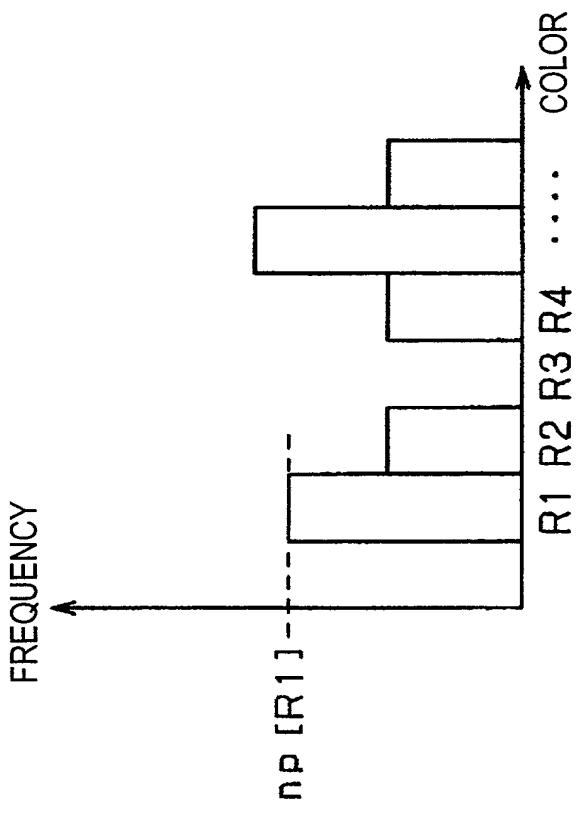


FIG. 18

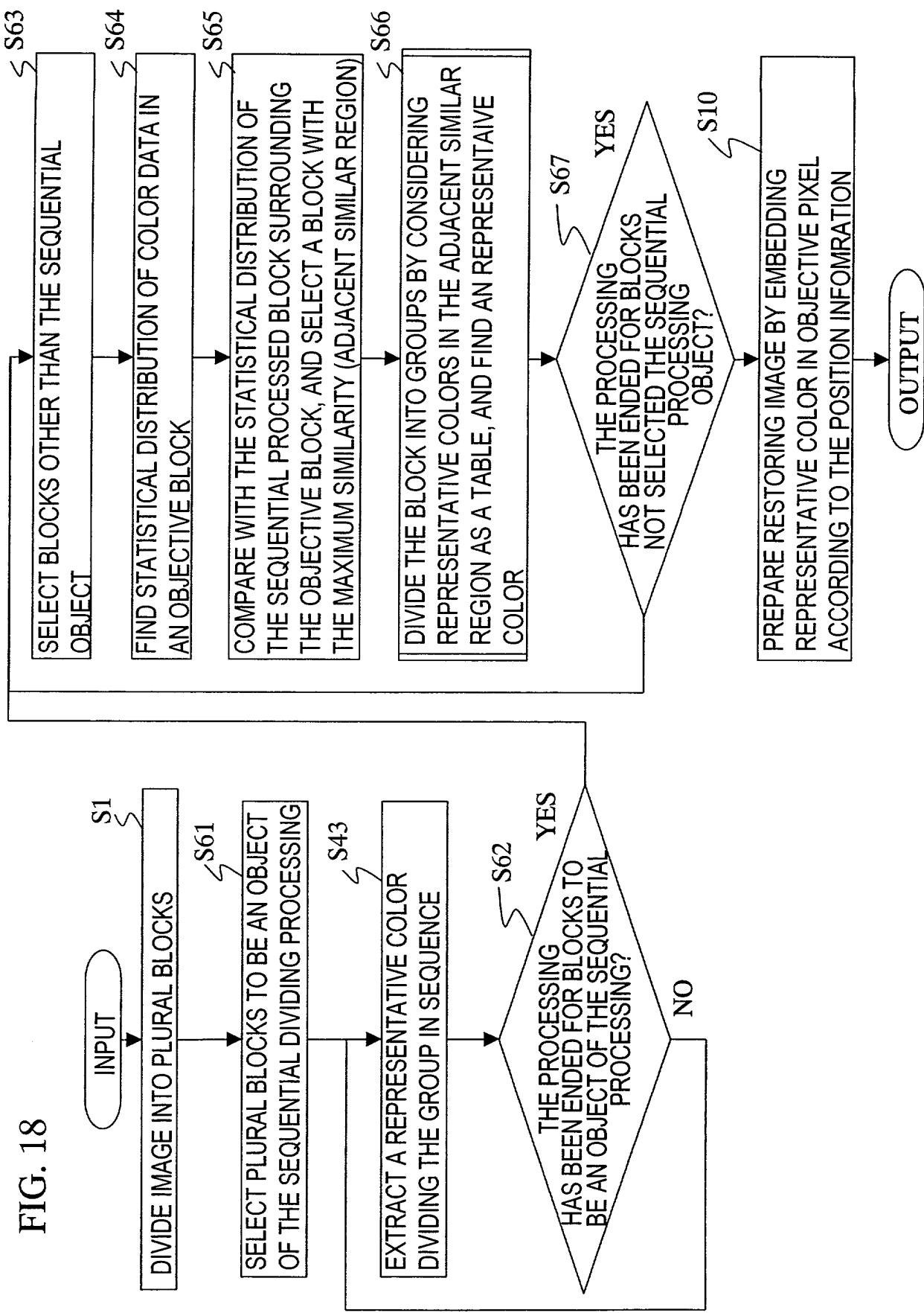
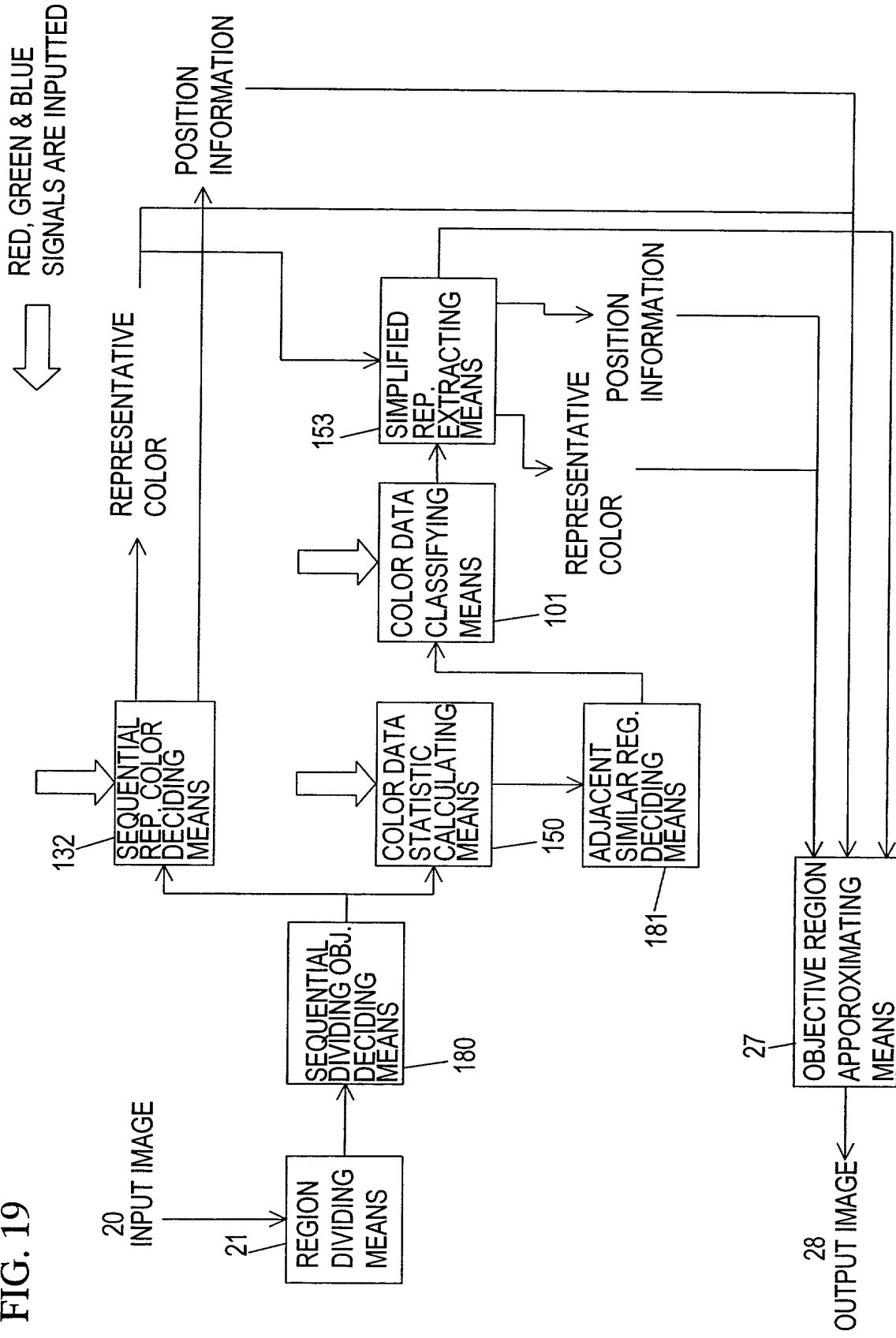


FIG. 19



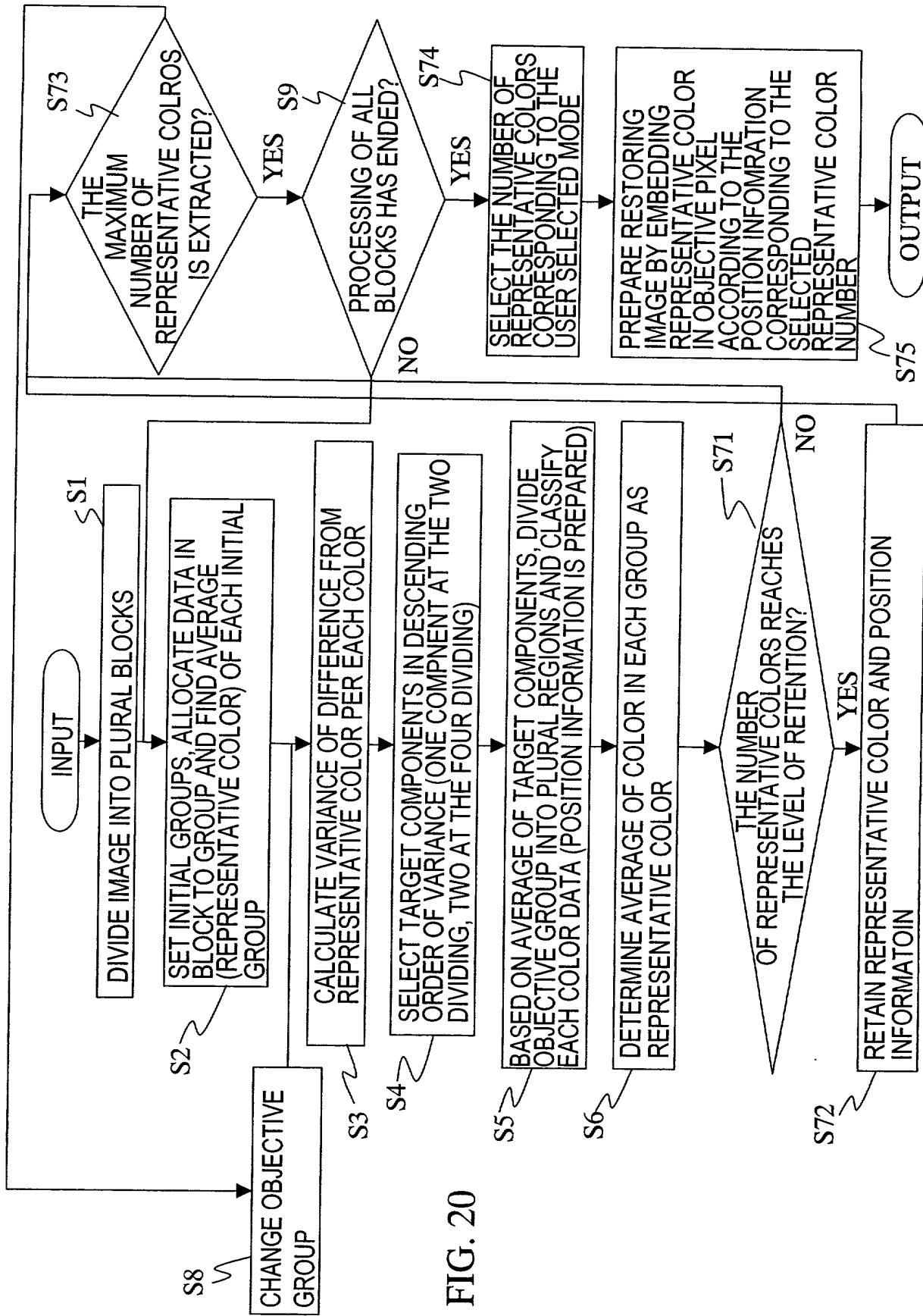


FIG. 20

FIG. 21

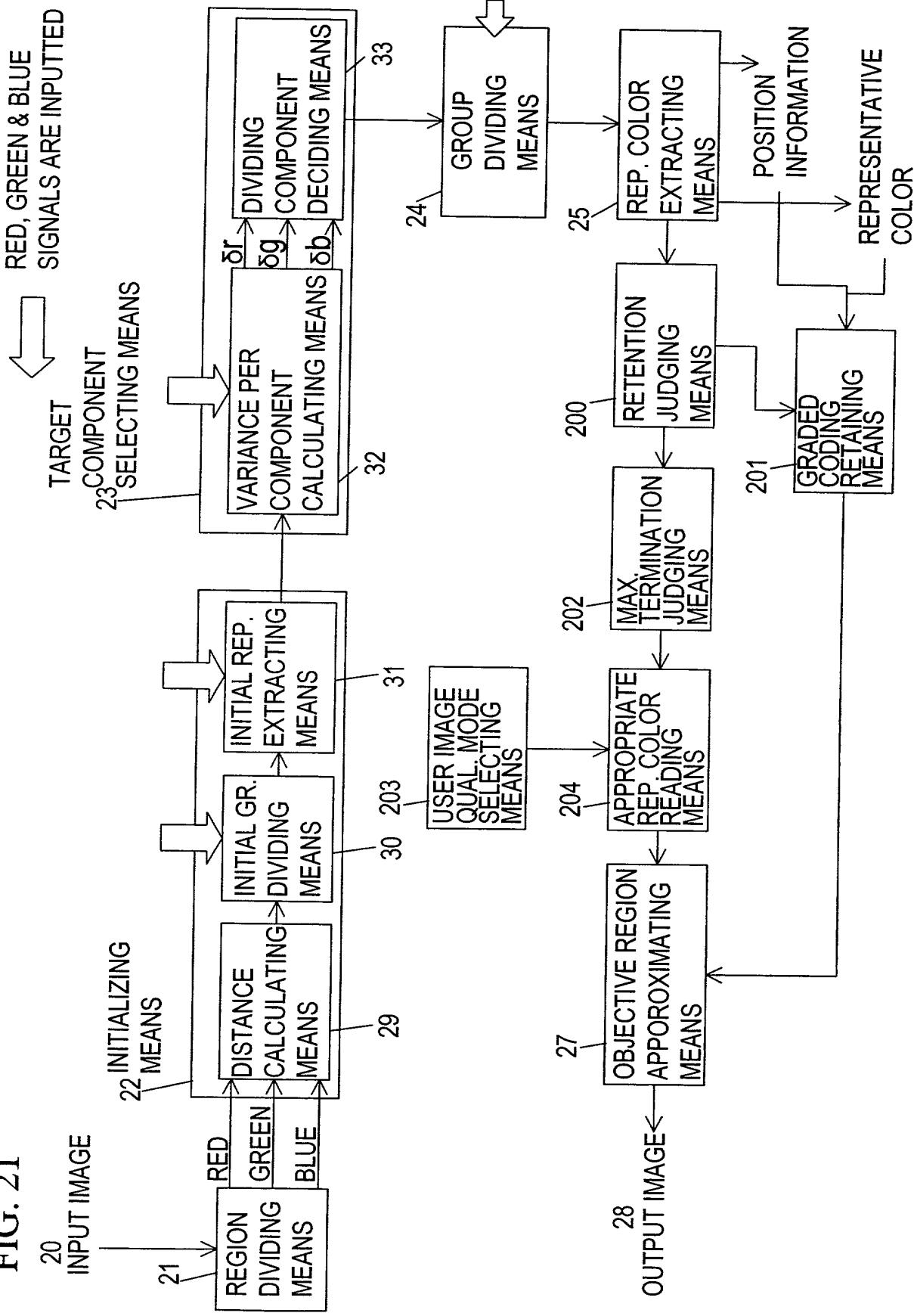


FIG. 22

FIG. 23

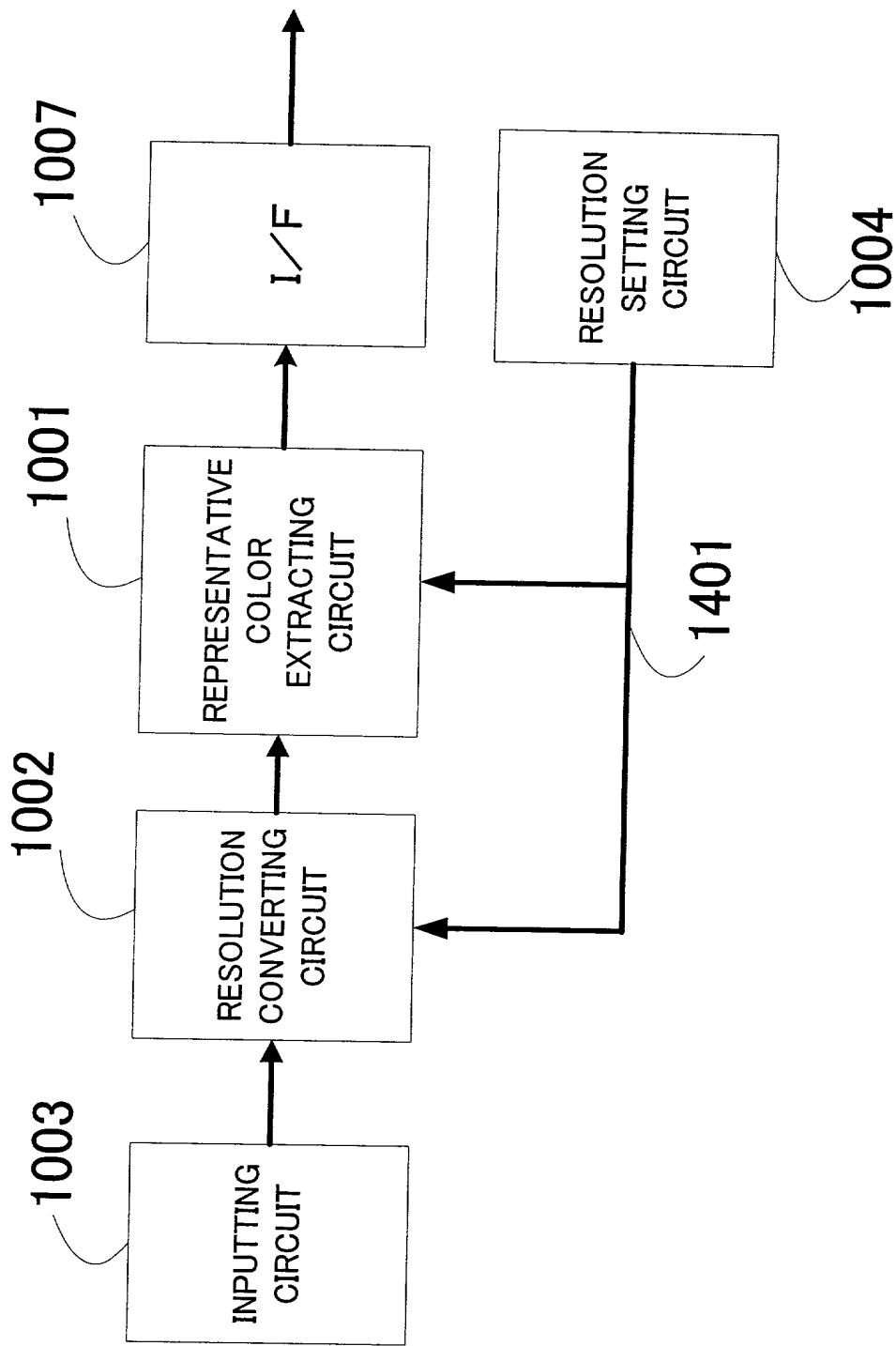


FIG. 24

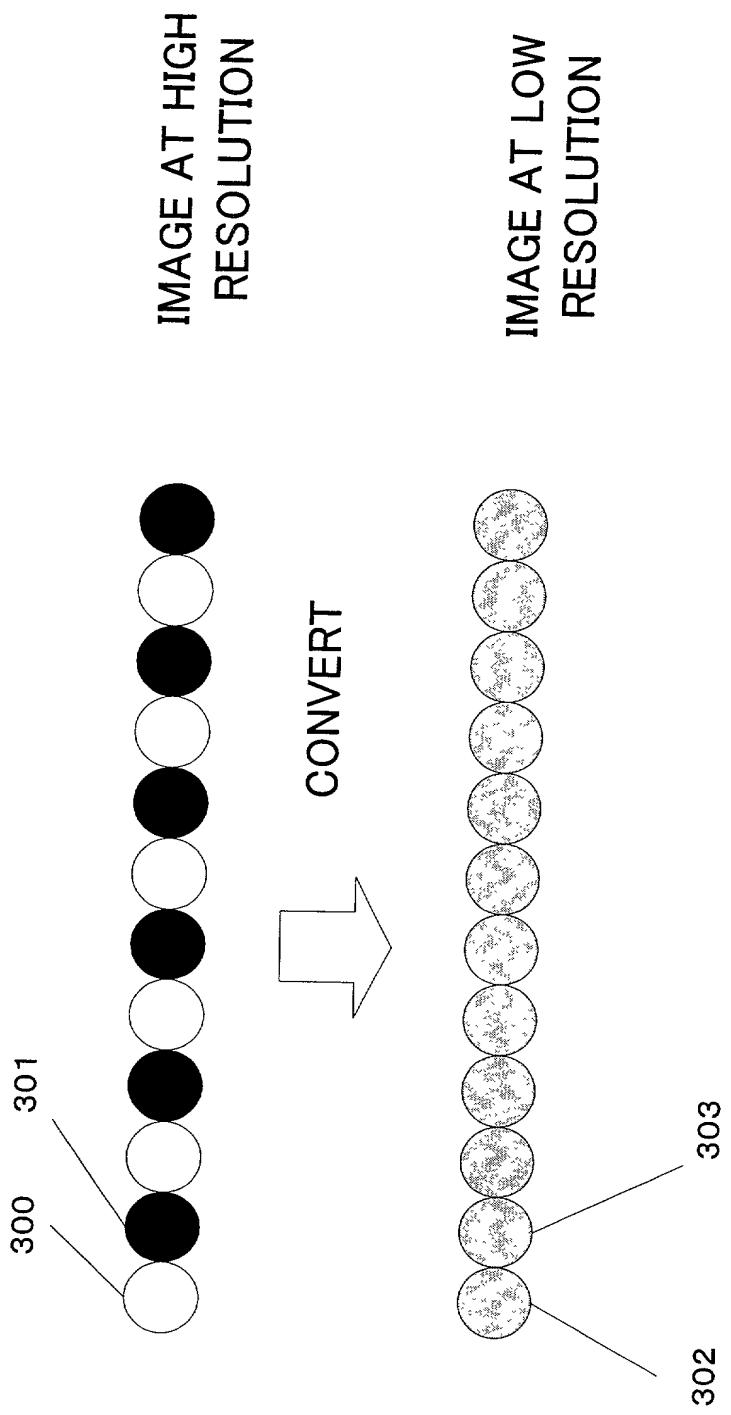
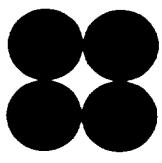


FIG. 25A



REDUCTION

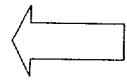
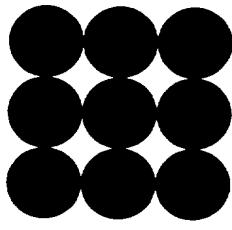


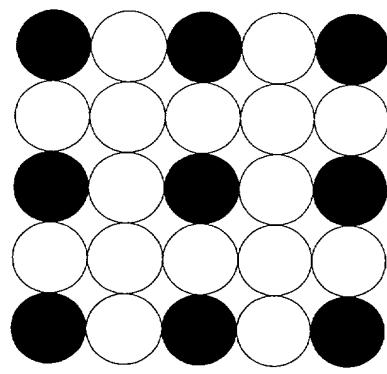
FIG. 25B



ORIGINAL



FIG. 25C



ENLARGEMENT
: DOUBLE

FIG. 26

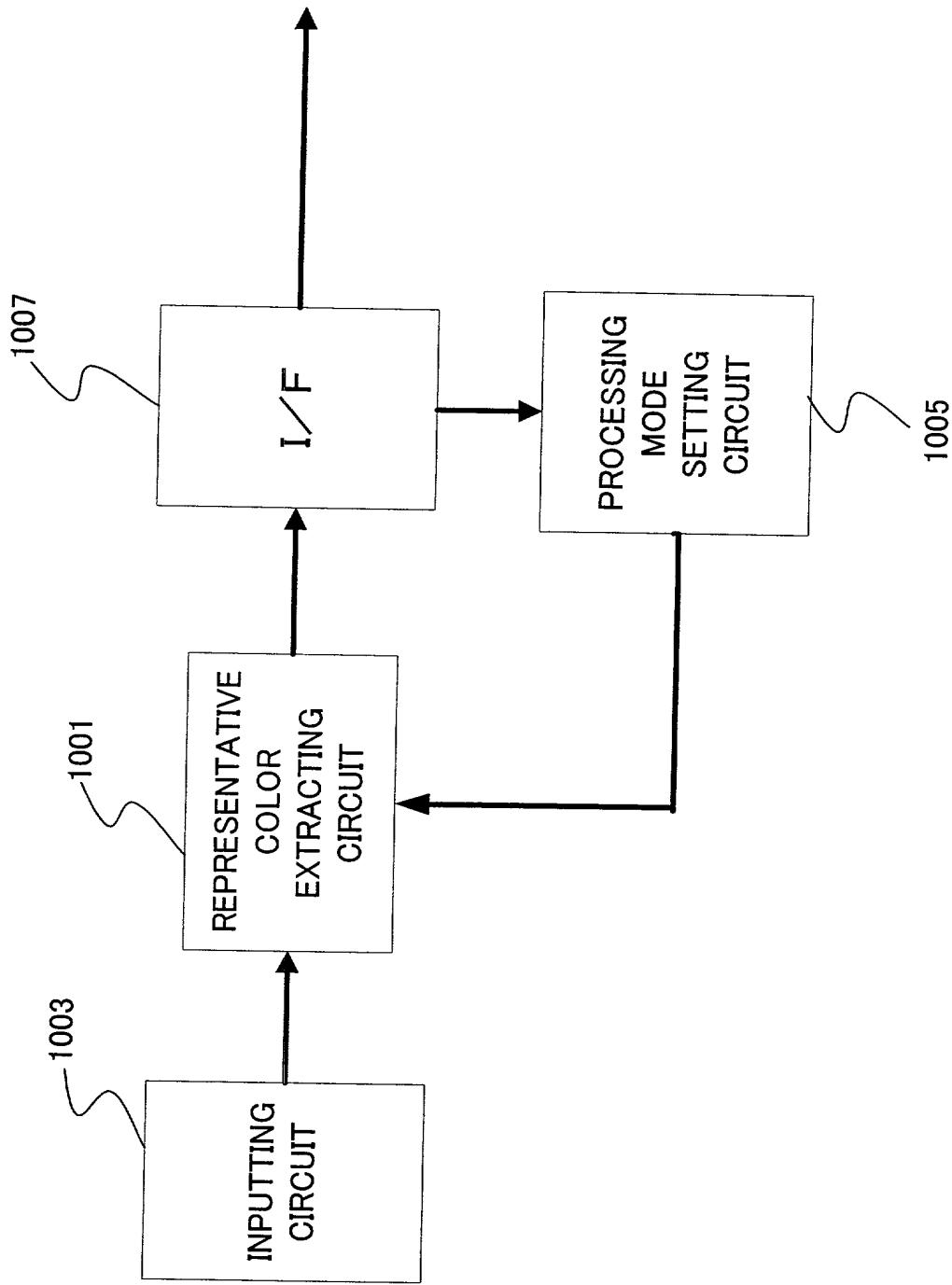


FIG. 27

CONTROL PARAMETER			
PROCESSING MODE	SETTING MODE	COMPRESSION RATIO	SIZE OF SMALL REGION
TEXT MODE	1	1/6	4X4
	2	1/3	4X4
PHOTO MODE	3	1/4	8X8
	4	1/6, 4	16X16
APPROXIMATE COLOR NUMBER			
			2
			4
			8
			8

FIG. 28 RELATED ART

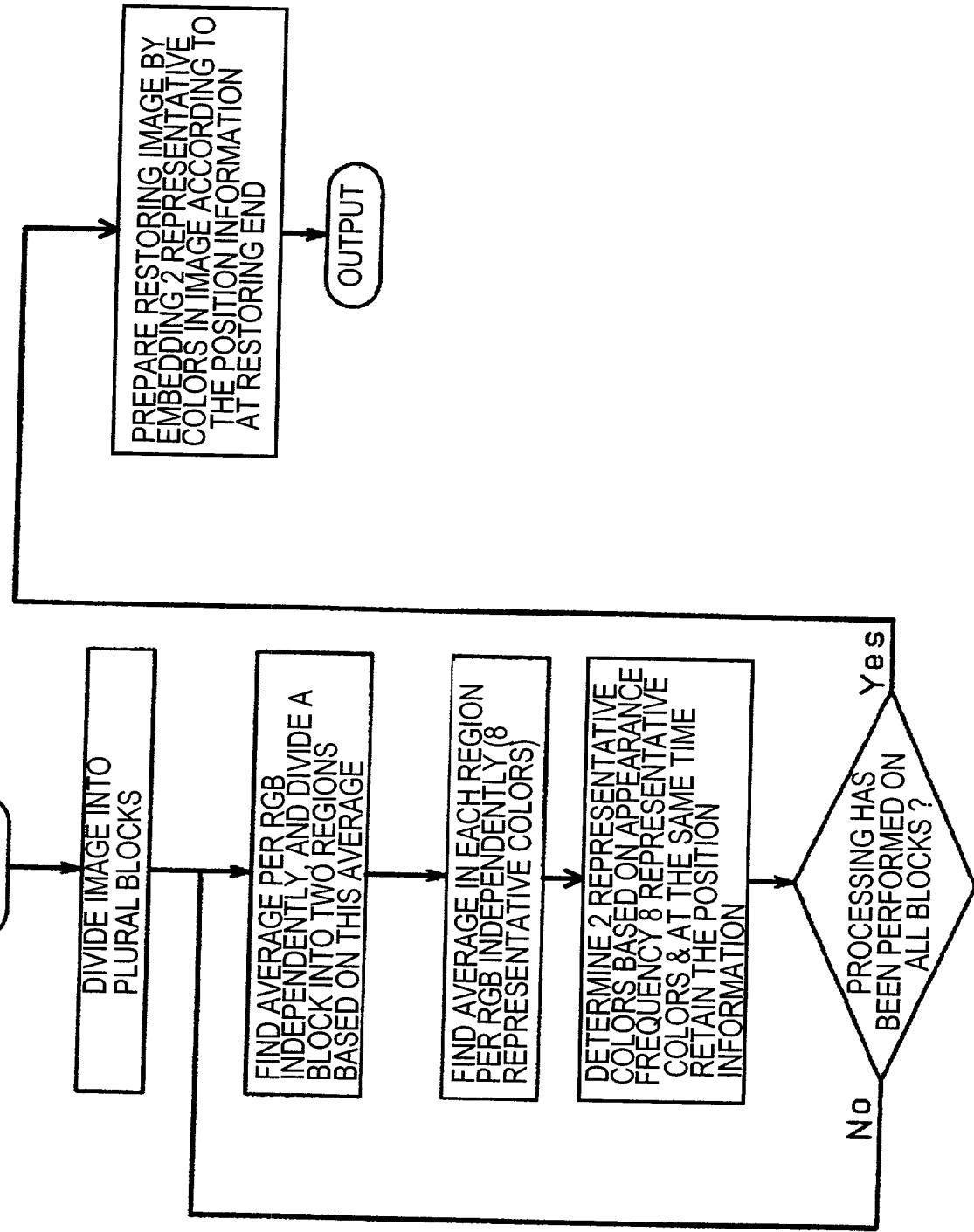


FIG. 29 RELATED ART

